IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 5, 9, and 19 in accordance with the following:

1. (Currently Amended) A remote control system comprising:

a remote user terminal;

an electronic appliance comprising:

a telephone network accessing unit, which is accessible with a proper telephone number of the electronic appliance,

a power supplying unit, and

a controller controlling the power supplying unit so that the electronic appliance is supplied with driving power according to both a ring signal and a DTMF (dual-tone multi-frequency) signal received through the telephone network accessing unit; and

a remote control server to communicate with the remote user terminal through an Internet, the remote control server comprising:

a telephone number database to store the proper telephone number of the electronic appliance,

a telephone signal transmitting unit to transmit the ring signal and the DTMF signal to the electronic appliance, and

a server controlling unit to read out the proper telephone number of the electronic appliance from the telephone number database according to a selection of power control of the electronic appliance by a user making an access thereto through the Internet from the remote user terminal, to control the telephone signal transmitting unit to supply the ring signal to the telephone network accessing unit of the selected electronic appliance having the read proper telephone number through the telephone network, and to control the telephone signal transmitting unit to supply the DTMF signal to the telephone network accessing unit of the selected electronic appliance based on a user input from the remote user terminal so that power of the selected electronic appliance is enabled.

2. (Cancelled)

3. (Previously Presented) The remote control system according to claim 1,

wherein the remote control server further comprises a user information database storing therein information on the user of the electronic appliance, and

wherein the server controlling unit requests the user to enter proper information on the user when the user accesses the server controlling unit via the Internet from the remote user terminal, compares the proper user information entered by the user with the stored user information in the user information database to determine whether the proper user information and the stored user information are identical, and allows access of the user when the proper user information and the stored user information are identical.

4. (Original) The remote control system according to claim 1,

wherein the electronic appliance further comprises an Internet accessing unit allowing access to the remote control server through the Internet, and

wherein the controller transmits a result of control of the electronic appliance to the remote control server through the Internet accessing unit.

5. (Currently Amended) A remote control method of controlling an electronic appliance through ~~the Internet~~ an Internet, comprising:

storing a proper telephone number of the electronic appliance in a remote control server;

allowing a user to access the remote control server through the Internet; and

controlling the electronic appliance to enable a power thereof by reading out the stored proper telephone number of the electronic appliance that is selected according to a selection of power control of the electronic appliance by the user accessing the remote control server from a remote user terminal through the Internet and by supplying both a ring signal and a DTMF (dual-tone multi-frequency) signal to the selected electronic appliance having the proper telephone number through a telephone network.

6. (Cancelled)

7. (Original) The remote control method according to claim 5, further comprising:

storing information on the user of the electronic appliance;

requesting the user to enter a proper user information when the user accesses the remote control server via the Internet;

determining whether the proper user information is identical to the stored user information when the proper user information has been entered; and

allowing access by the user when the proper user information and the stored user information are identical.

8. (Original) The remote control method according to claim 5, further comprising:

allowing the user accessing the remote control server to ascertain a result of control of the electronic appliance transmitted to the remote control server via the Internet.

9. (Currently Amended) A remote control system comprising:

a remote user terminal;

a remote control server that is connected to the remote user terminal via ~~the~~ an Internet; and

a plurality of electronic appliances that are connected to the remote control server via a telephone network,

wherein a user controls power to the plurality of electronic appliances via the remote user terminal, and

wherein the remote control server comprises:

a user information database to store user information, wherein the user information comprises a stored ID (identifier) and a stored password;

a telephone number database to store a plurality of assigned telephone numbers that correspond to the plurality of electronic appliances;

a telephone signal transmitting unit to transmit both a ring signal and a DTMF (dual-tone multi-frequency) signal to the plurality of electronic appliances based on input from the remote user terminal to control the power to the plurality of electronic devices;

an internet accessing unit to access the Internet to communicate with the remote user terminal; and

a server controlling unit to retrieve one of the plurality of assigned telephone numbers corresponding to one of the plurality of electronic devices from the telephone number database and to control the telephone signal transmitting unit, to compare the user information with an inputted ID and an inputted password.

10. (Previously Presented) The system of claim 9, wherein the user selects one of the plurality of electronic appliances to control using the remote user terminal, wherein the selected

electronic appliance transmits appliance information to the remote control server via the Internet, and wherein the remote control server transmits the appliance information to the remote user terminal.

11. (Original) The system of claim 10, wherein the appliance information comprises a telephone number, a current power status, an IP (internet protocol) address, a time of control, and a result of control.

12. (Cancelled)

13. (Previously Presented) The system of claim 9, wherein the remote user terminal displays the plurality of electronic appliances to the user as a list by name, as a plurality of symbols, or as a list by assigned telephone number.

14. (Previously Presented) The system of claim 9, wherein each of the plurality of electronic devices comprises:

a telephone network accessing unit to receive both the ring signal and the DTMF signal and to cause power to be supplied to the electronic device;

a power supplying unit to supply power to the electronic device;

a controller to control the power supplying unit based upon both the ring signal and the DTMF signal; and

an internet accessing unit to transmit appliance information to the remote control server.

15. (Previously Presented) The system of claim 14, wherein power is supplied to the electronic device after both the ring signal and the DTMF signal are detected.

16. (Previously Presented) The system of claim 14, wherein the remote user terminal is a telephone and the DTMF signal is supplied in response to selection of a predetermined button on the telephone.

17. (Previously Presented) The system of claim 9, wherein the server controlling unit allows the user to control the plurality of electronic devices when the user information is equivalent to the inputted ID and inputted password.

18. (Previously Presented) The system of claim 9, wherein the telephone network accessing unit is always in a standby mode, while power to the electronic device is deactivated.

19. (Currently Amended) A remote control server that is connected to a remote user terminal via an Internet and to a plurality of electronic appliances via at least one of a telephone network and the Internet, comprising:

a user information database to store user information, wherein the user information comprises a stored ID (identifier) and a stored password;

a telephone number database to store a plurality of assigned telephone numbers that correspond to the plurality of electronic appliances;

a telephone signal transmitting unit to transmit both a ring signal and a DTMF (dual-tone multi-frequency) signal to the plurality of electronic appliances;

an internet accessing unit to access the Internet to communicate with the remote user terminal; and

a server controlling unit to retrieve one of the plurality of assigned telephone numbers corresponding to one of the plurality of electronic devices from the telephone number database and to control the telephone signal transmitting unit, to compare the user information with an inputted ID and an inputted password,

wherein a user controls power to the plurality of electronic appliances via the remote user terminal by causing the telephone signal transmitting unit to transmit both the ring signal and the DTMF signal to the plurality of electronic devices based on user input to the remote user terminal.